

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>

Summary river data for July 8-14, 2002 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2002 to date
July 8	66	259	56	453	297	153	575
9	63	195	44	454	297	180	584
10	61	165	34	453	297	48	590
11	61	128	34	453	297	127	597
12	61	363	34	453	298	208	605
13	61	355	45	453	298	130	612
14	61	195	45	453	298	50	616

Pepacton Reservoir (P):	Available storage July 15, 2002 (0800)	118.158 billion gals. 84.3 % (elev. 1,267.51 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage July 15, 2002 (0800)	80.488 billion gals. 84.1 % (elev. 1,139.72 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage July 15, 2002 (0800)	28.685 billion gals. 82.1 % (elev. 1,426.63 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage July 15, 2002 (0800)	227.331 billion gals. 83.9 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage July 14, 2002 (2400)	24.672 billion gals. 69.6 % (elev. 1,184.2 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
July 8	187	94	302	68	409	0	1,097	1,970	0	0
9	170	94	402	90	495	60	949	2,090	0	0
10	307	94	401	87	515	18	1,095	2,210	.33	.33
11	230	102	302	68	656	32	1,090	2,250	0	.33
12	307	97	255	53	551	0	984	1,940	0	.33
13	278	94	198	53	466	0	999	1,810	0	.33
14	710	94	562	53	0	71	690	1,470	0	.33

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 60 cfs from Rio Reservoir.

Divisions by New Jersey through the D & R Canal, July 8-14, 2002, averaged 99.3 mgd. The average diversion for the 30-day period ending July 14, 2002 was 94.9 mgd and the maximum diversion was 100 mg on July 8, 10, and 14, 2002.